

**Method and Arrangement for Arithmetic Encoding and Decoding
Binary States and a Corresponding Computer Program and a
Corresponding Computer-readable Storage Medium**

5

ABSTRACT

10 The invention describes a method and an arrangement for an
arithmetic encoding and decoding of binary states and a
corresponding computer program and a corresponding
computer-readable storage medium, which may in particular
be used in digital data compression.

15 To this end it is proposed to for example perform a table-
aided binary arithmetic encoding and decoding using two or
several tables.